

EC Series

Conventional Detectors



EC - Smoke Detector

EC30U-3

- **Low-profile plug-in detector.**
- **Photoelectric sensing element.**
- **red alarm led.**
- **mounts to separate base, optional relay base.**
- **30 foot spacing.**
- **2-wire circuit operation.**



EC - Heat Detector

EC20FTU-3

- **135 degree fixed temperature.**

EC20RRU-3

- **135 degree fixed-temperature and rate compensated sensing element.**
- **Rate-compensated technology.**

Standard Features

- **Low-profile plug-in detector .**
- **Red alarm led.**
- **mounts to separate base, optional relay base.**
- **50 foot spacing.**



EC - Duct Smoke Detector

6260A-CU Housing

- **Red metal duct detector housing.**
- **Sample tubes (8, 24, 42, 78, 120 inch).**



EC30DU-3 Detector

- **Photoelectric duct smoke detector technology.**
- **2-wire circuit operation.**
- **Optional relay base.**

Air Velocity

- **0-5,000ft/min (manufacturer rated)**
- **0-300 ft/min (UL Listed).**

EC-LED **Remote alarm led.**

C-DTS **Remote alarm led and test station.**



EC Series Detector Bases

- CSBU-1: **Standard detector base.**
 - » Mounts to 1-gang, 3-1/2 inch or 4inch octagon box.
- CSB4U-1: **4inch standard detector base.**
 - » Includes trim skirt for 4inch square box.
- CRB4U-1: **4inch detector base with Relay.**
 - » Includes trim skirt for 4inch square box.
 - » Form C relay - 1.25a @ 30vdc.
- CSBU-3: **Detector base with resistor.**
 - » Required for alarm verification feature.
- C-LED: **Remote alarm LED.**
- C-TRIM: **Trim skirt for standard base (CSBU-1)**
- C-PST: **Detector picker/sensitivity tester.**





EC Series Compatibility

Panel Model	Max Heat Det	Max Smoke Det
QuickStart	39	40
FireShield	46	48
EST1	39	40
LSS	46	48
IRC3/FCC	46	48
EST3	46	48